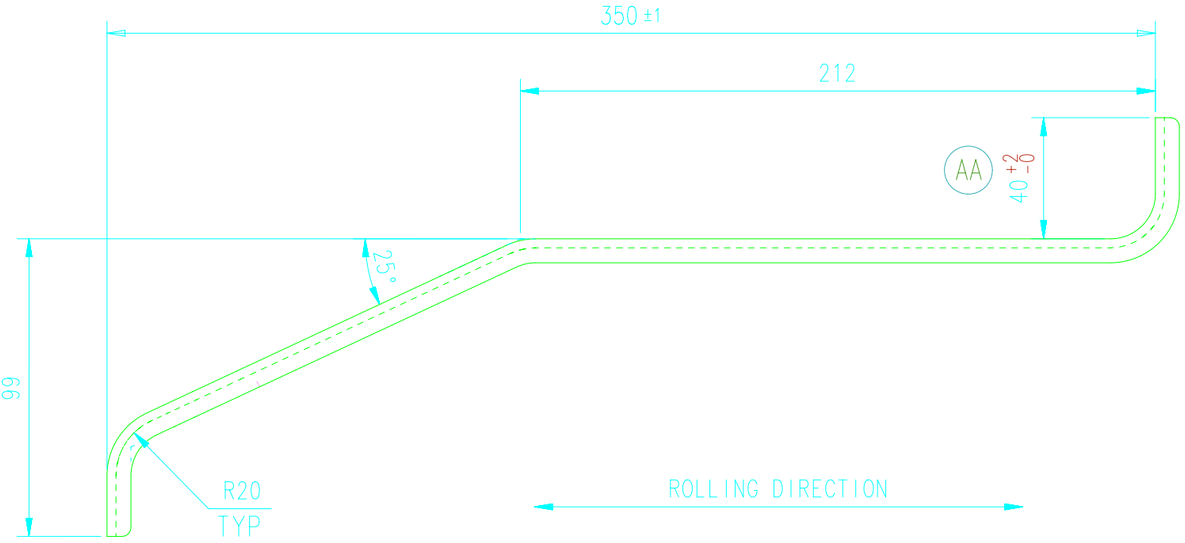
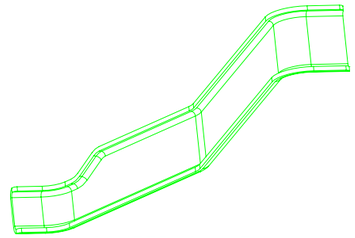
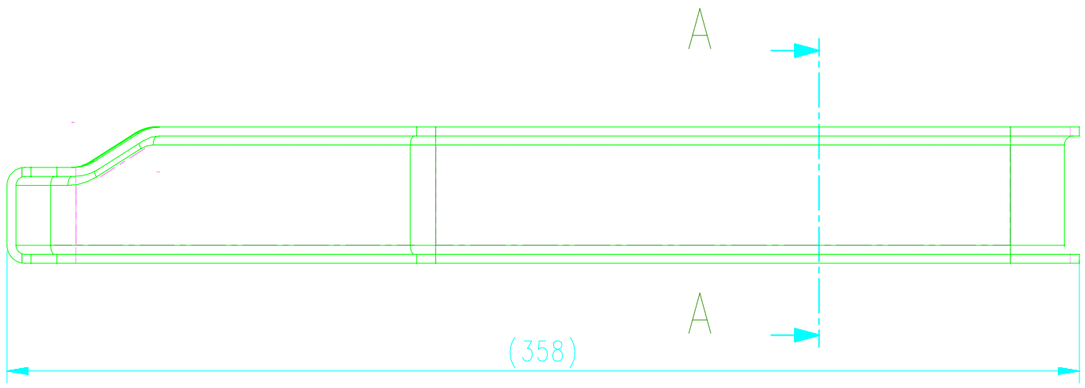


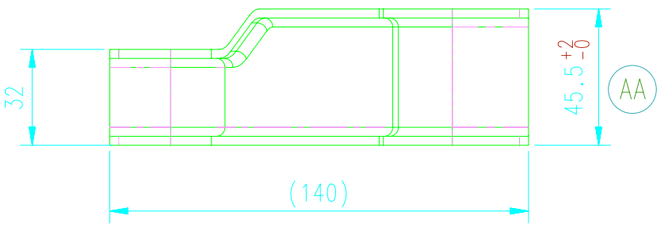


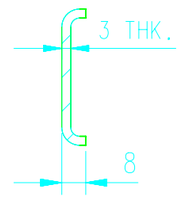
ISOMETRIC VIEW
SCALE 1:4

UNSPECIFIED TOLERANCES

1. FORMING TO FORMING	
< 500	±0.5
> 500	±0.8
2. CD BETWEEN HOLES	
IN ONE PLANE	±0.2
IN TWO PLANES	±0.5
3. FORM TO PIERCE	±0.5
4. ANGULAR TOLERANCES	±1°
5. HOLE SIZES	+0.2/0
6. SLOT SIZES	+0.8/0
7. GENERAL TOLERANCES	
UPTO 300	±0.8
ABOVE 300	±1.0
8. FLANGE WIDTH	+1.0/-0.7
9. JOGGLE DEPTH	+0.3/0







SECTION A-A
SCALE 1:2

NOTE:-
1. THE IGES/IDEAS GENERATED MATHEMATICAL DATA IS MASTER FOR THE PART.
2. NON DIMENSIONAL PART INFORMATION SHOWN ON THE DRAWING IS FOR REFERENCE ONLY.
3. ALL UNSPECIFIED OUTSIDE RADII SHOULD BE ONE METAL THICKNESS.
4. PART MUST BE FREE FROM FRACTURE, FLASH, SHARP EDGES & ANY SURFACE IMPERFECTIONS, THAT MAY AFFECT FIT OR FUNCTION OF THE PART.
5. PART MUST BE FREE FROM STRETCHING, SCORING MARKS & WRINKLES.

DEVELOPMENT SIZE : 428X51X3mm

E.R.NO.	LET	LOC	REVISIONS	DSNR	CKR.	APPR.	DATE
ER14C0002710	AA1		PRODUCTION RELEASE	AVA	OVK	DHM	01/07/14
	AA		DIM 40+2/-0,45.5+2/-0 WERE 40, 45.5				

<SC> :SIGNIFICANT CHARACTERISTICS ▽ :CRITICAL CHARACTERISTICS

BREAK SHARP CORNERS MAY BE EITHER A CHAMFER OR A RADIUS FROM 0.2 mm MIN. TO 1.0 mm MAX.

UNSPECIFIED TOLERANCES AS PER ISO-2768-1:1989

DIMENSIONS

LINEAR IN mm.		OVER	0.5	3	6	30	120	400	1000	2000
		UPTO	3	6	30	120	400	1000	2000	4000
f	FINE	(X.XXX)	±0.05	±0.05	±0.1	±0.15	±0.2	±0.3	±0.5	-
m	MEDIUM	(X.XX)	±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2
c	COARSE	(X.X)	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	±4
v	VERY COARSE	(X)	-	±0.5	±1	±1.5	±2.5	±4	±6	±8

ANGULAR IN deg.		LENGTH OF SHORTER SIDE OF THE ANGLE IN mm.				
OVER		-	10	50	120	400
UPTO		10	50	120	400	-
f	FINE (X.XXX)	±1°	±0°30′	±0°20′	±0°10′	±0°5′
m	MEDIUM (X.XX)					
c	COARSE (X.X)	±1°30′	±1°	±0°30′	±0°15′	±0°10′
v	VERY COARSE (X)	±3°	±2°	±1°	±0°30′	±0°20′

PART OF THIS DRAWING / DOCUMENT SHOULD NOT BE REPRODUCED IN ANY FORM OR BY ANY MEANS WITHOUT WRITTEN PERMISSION OF M & M LTD.

COMPUTER GENERATED DRAWING | DO NOT CHANGE MANUALLY

IF IN DOUBT, ASK | DO NOT SCALE | DRG SIZE :A3

MAHINDRA & MAHINDRA LIMITED

TRACTOR DIVISION
KANDIVLI(EAST), MUMBAI 400 101, INDIA.

E.R. / PROC.REQ.NO :	PART NO. :
ER14C0002710	007543968C1

PART NAME :
FLOOR FRONT AND REAR CONNECTOR BKT LH

MATERIAL :	HEAT TREATMENT :
MM11D, 3.0mm THK. AS PER G 00 0169	------

2012	NAME	SIGN	DATE
CAD ENGG.	N N K		26/08/2012
DESIGNER	O V K		26/08/2012
CHECKER	O V K		26/08/2012
APPR.BY	R N M		26/08/2012

FIRST USED TRCR. MODEL
M-STAR

SCALE 1:2

SHEET 1 OF 1

UNIT QTY. :1/ASSY

WEIGHT :0.5016kg.

ALL DIMENSIONS ARE IN mm. | CHECK DRG WITH LATEST CHANGE No-